[54]	AND CON	LOOD IN THE CEMENT, MORTAR CRETE INDUSTRY FOR NG A LIGHTENED MATERIAL			
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[58]		arch			
[56]		References Cited			
	U.S. 1	PATENT DOCUMENTS			
1,99	20,325 3/19 95,540 3/19 36,504 2/19	35 Harrison 366/3			

3,326,535	6/1067	Clercx	266/2
-,,	-,		
3,536,507	10/1970	Klein	106/92
3,905,826	9/1975	Ordonez	106/93
3,955,992	5/1976	Roberts	106/93
3,959,003	5/1976	Ostroot	106/93
3,963,507	6/1976	Saito	106/93

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[57] ABSTRACT

The present invention relates to the use of blood in the construction and building industry, whereby blood and extracts of blood containing haemoglobin are used as air entraining colloids. The recommended process for preparing a lightened material consists in associating a construction element chosen from the cements, mortars and concretes, with at least one air entraining colloid chosen from whole blood, globules, red blood corpuscles and haemoglobin. The invention also relates to the lightened material obtained according to this process.

11 Claims, No Drawings

Hood powder